

Fig. 1

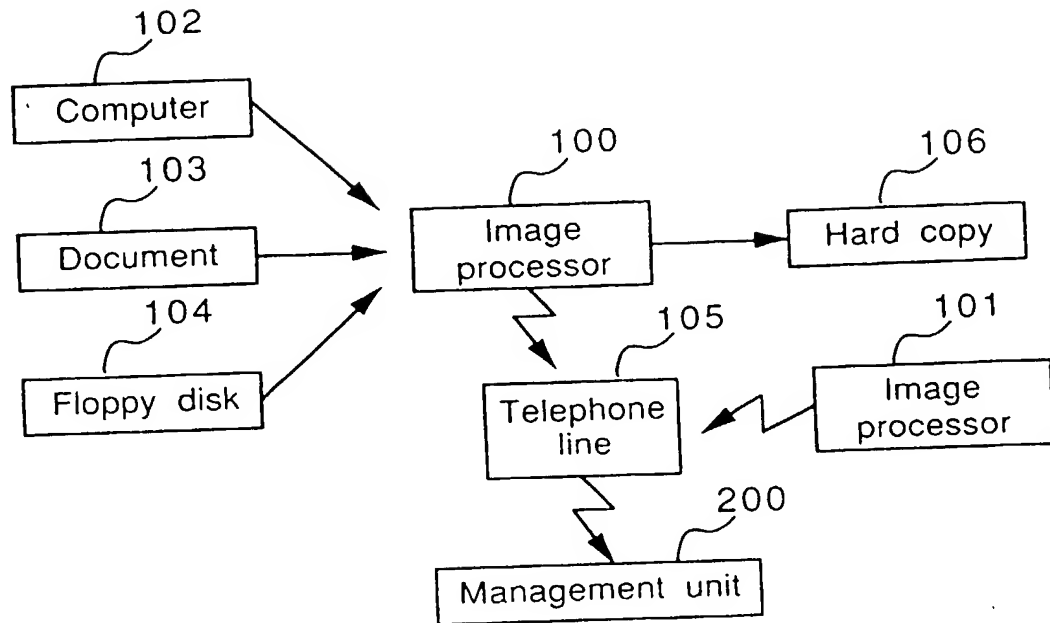
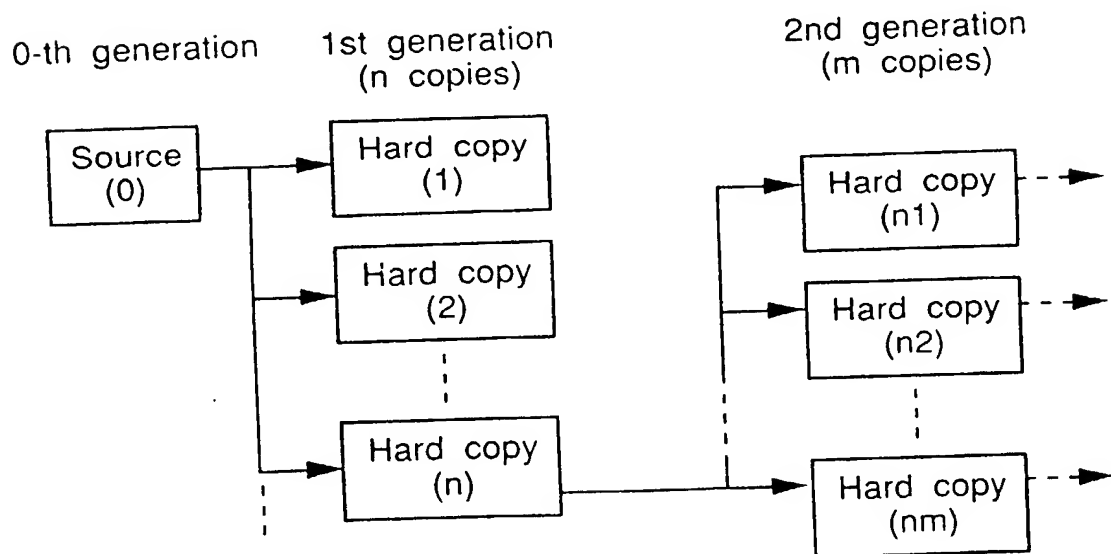


Fig. 2



*Fig.3*

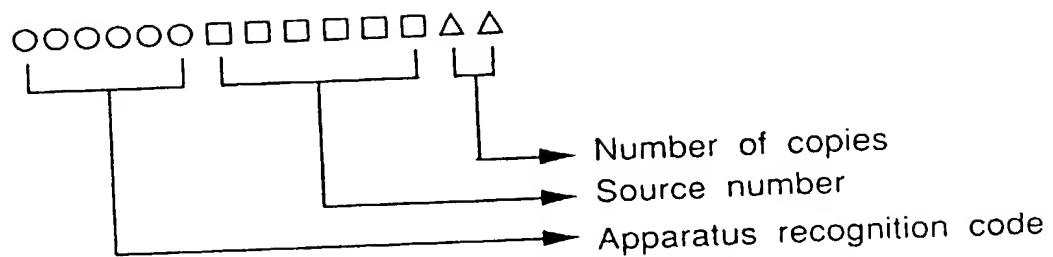




Fig. 5

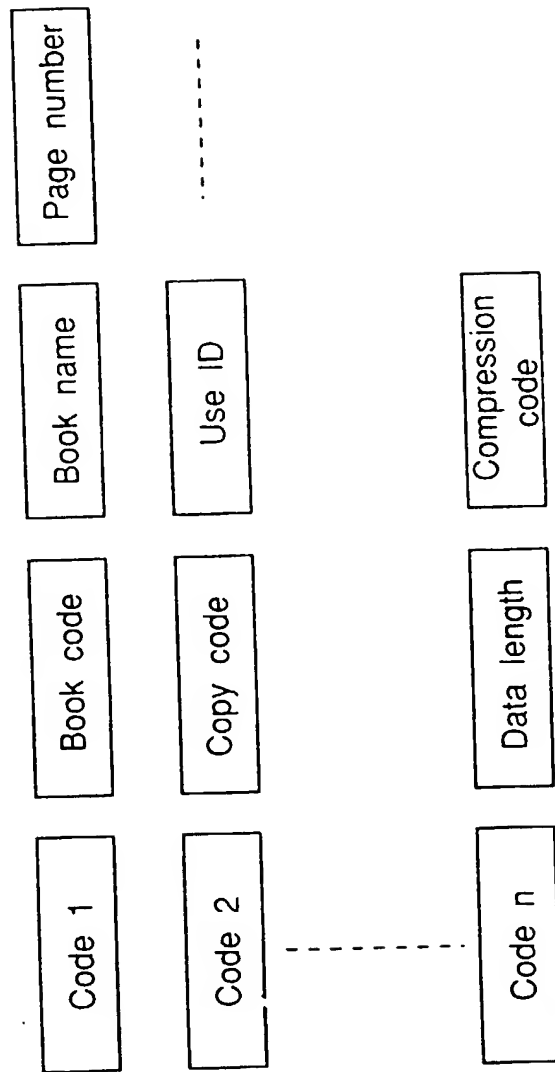


Fig. 6

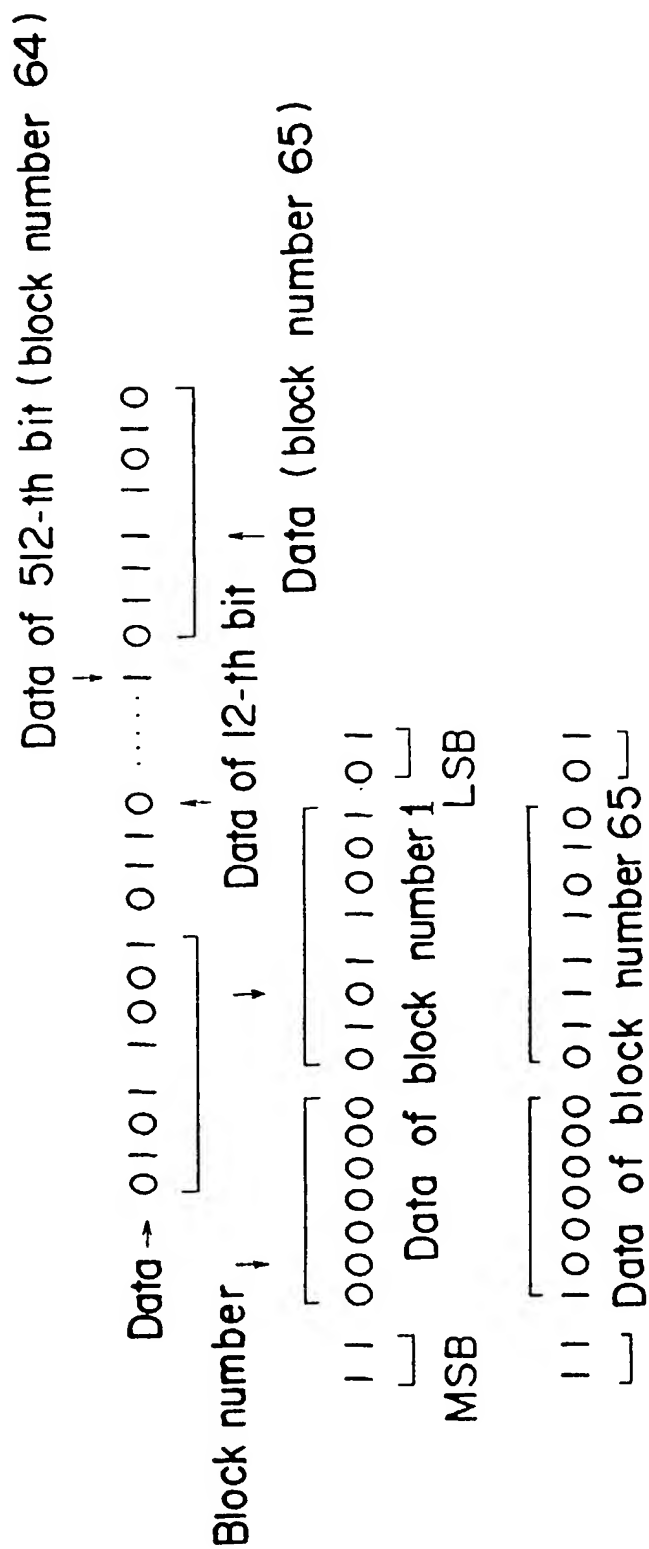
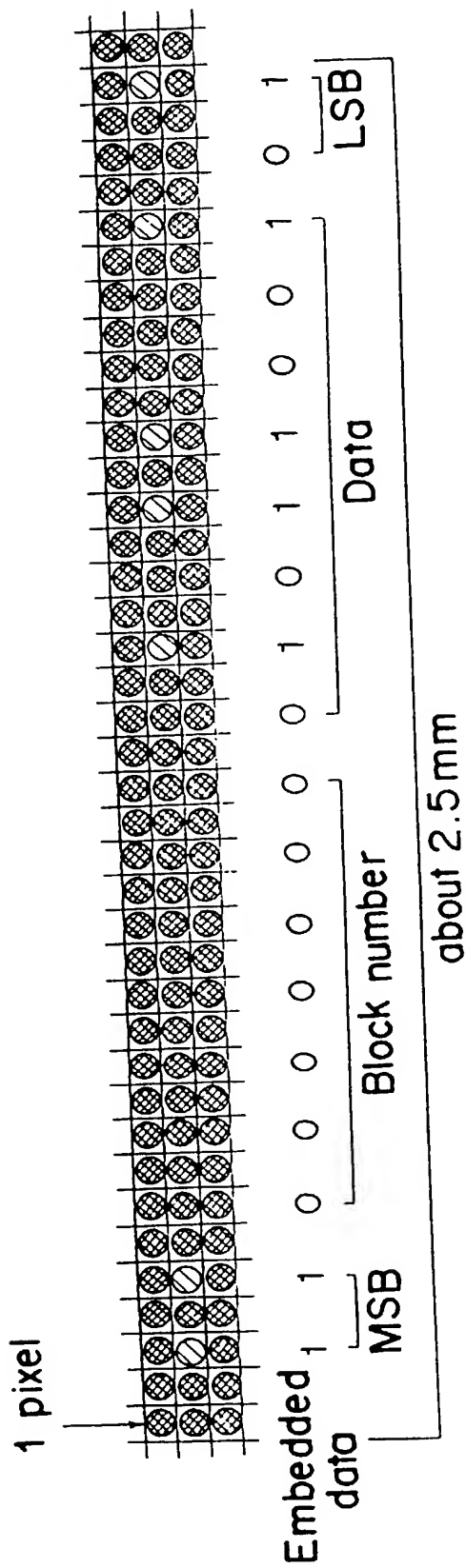
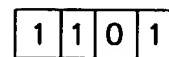
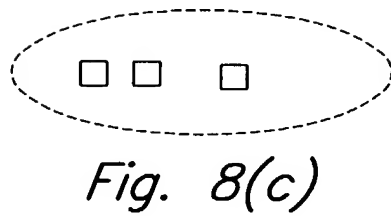
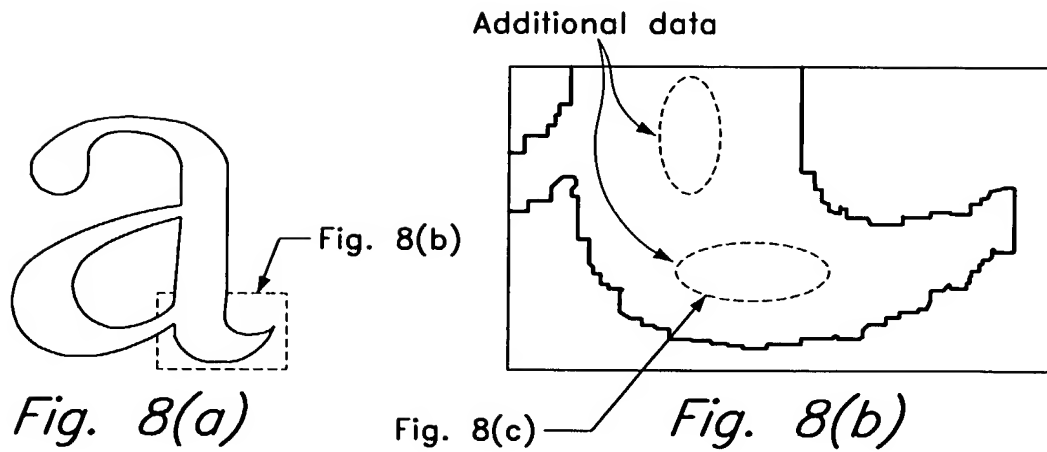
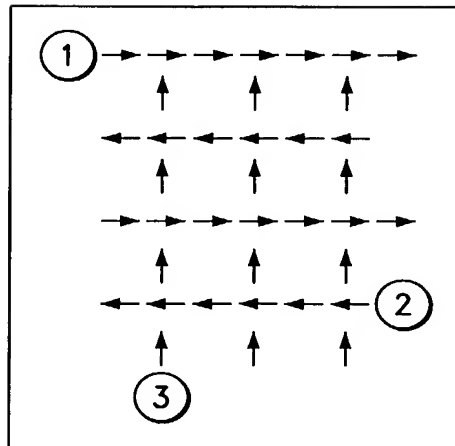


Fig. 7

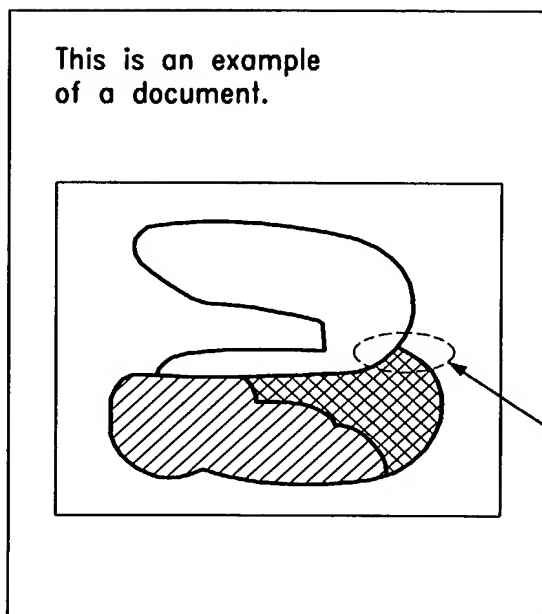




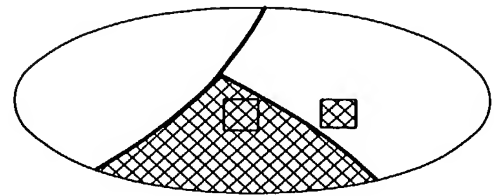


→ Path of embedding of 1st set  
← Path of embedding of 2nd set  
↑ Path of embedding of 3rd set

*Fig. 9*



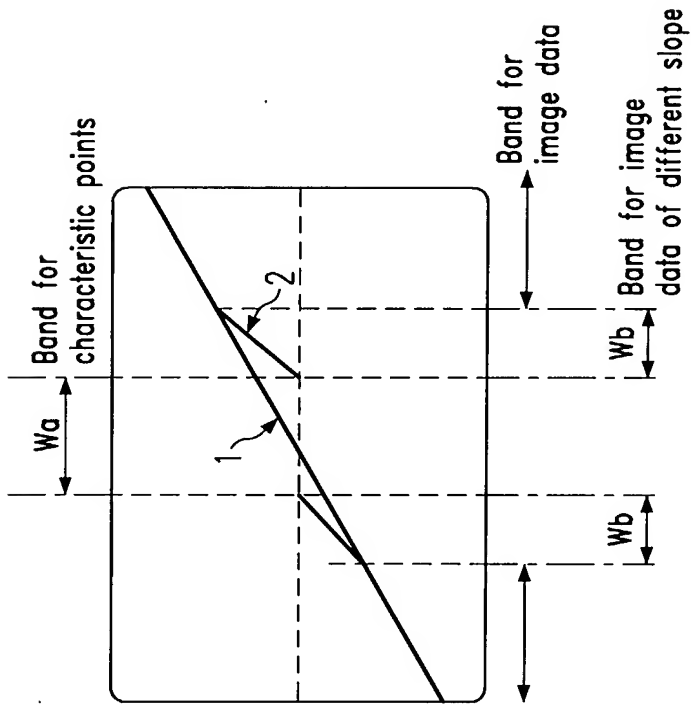
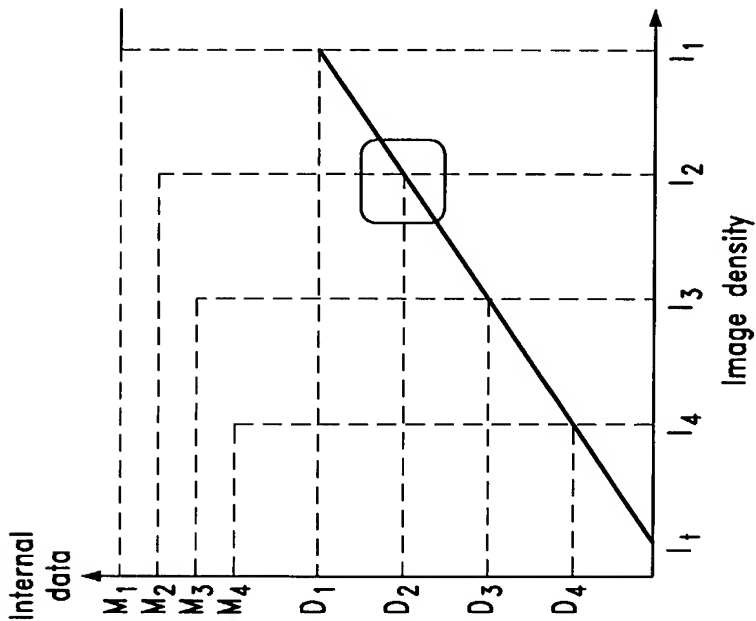
*Fig. 10(a)*

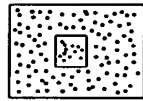


*Fig. 10(b)*

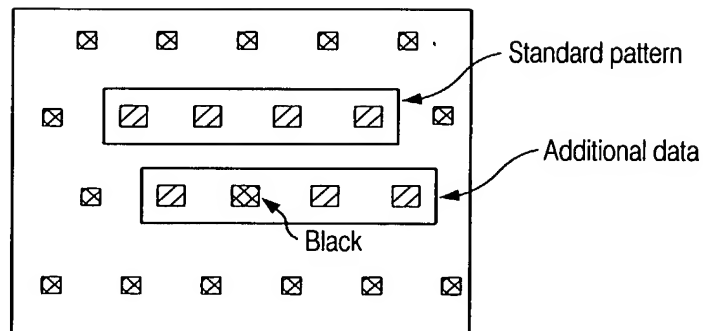
Fig. 10(b)







*Fig. 12(a)*



*Fig. 12(b)*

Fig. 13

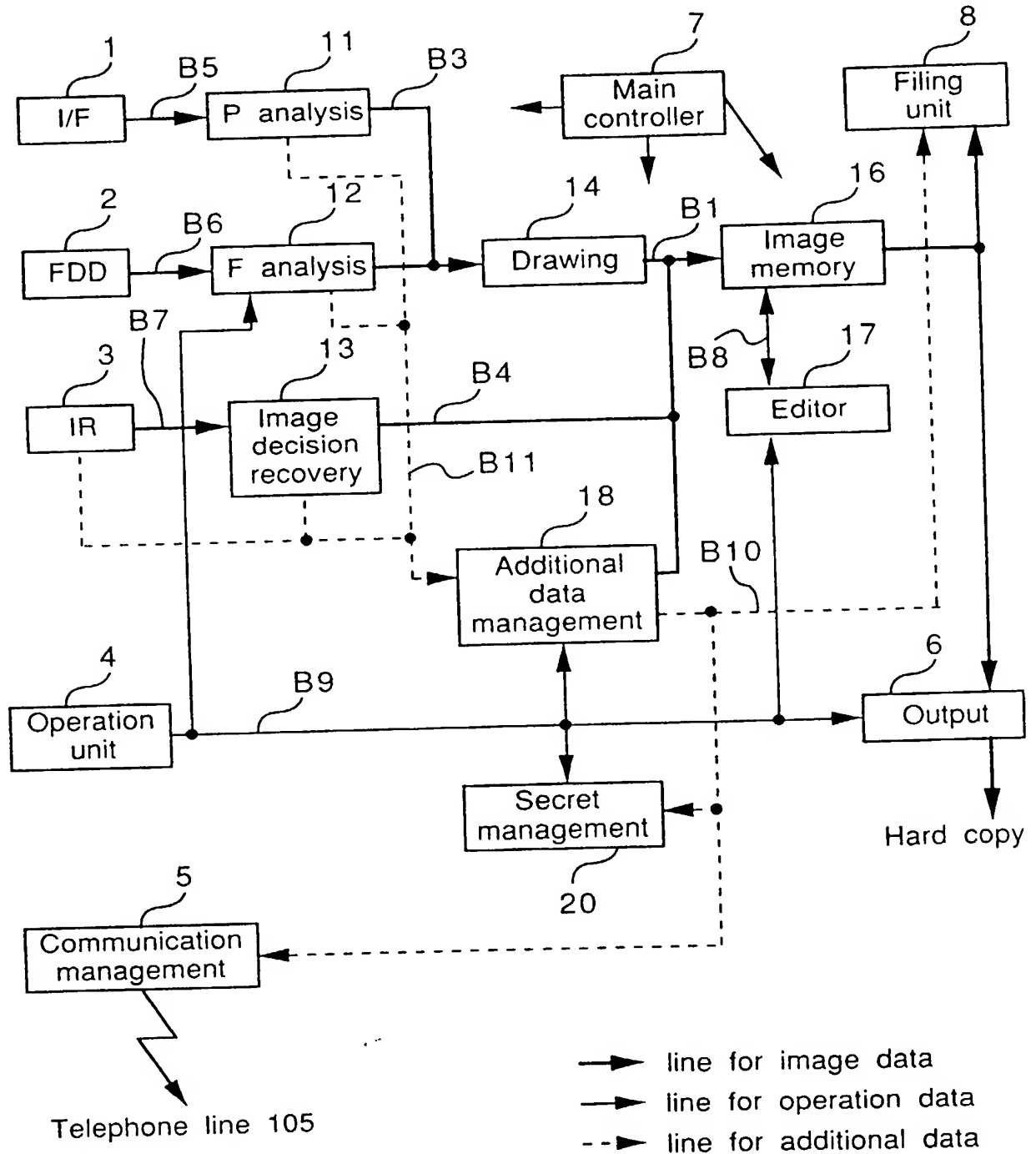


Fig. 14

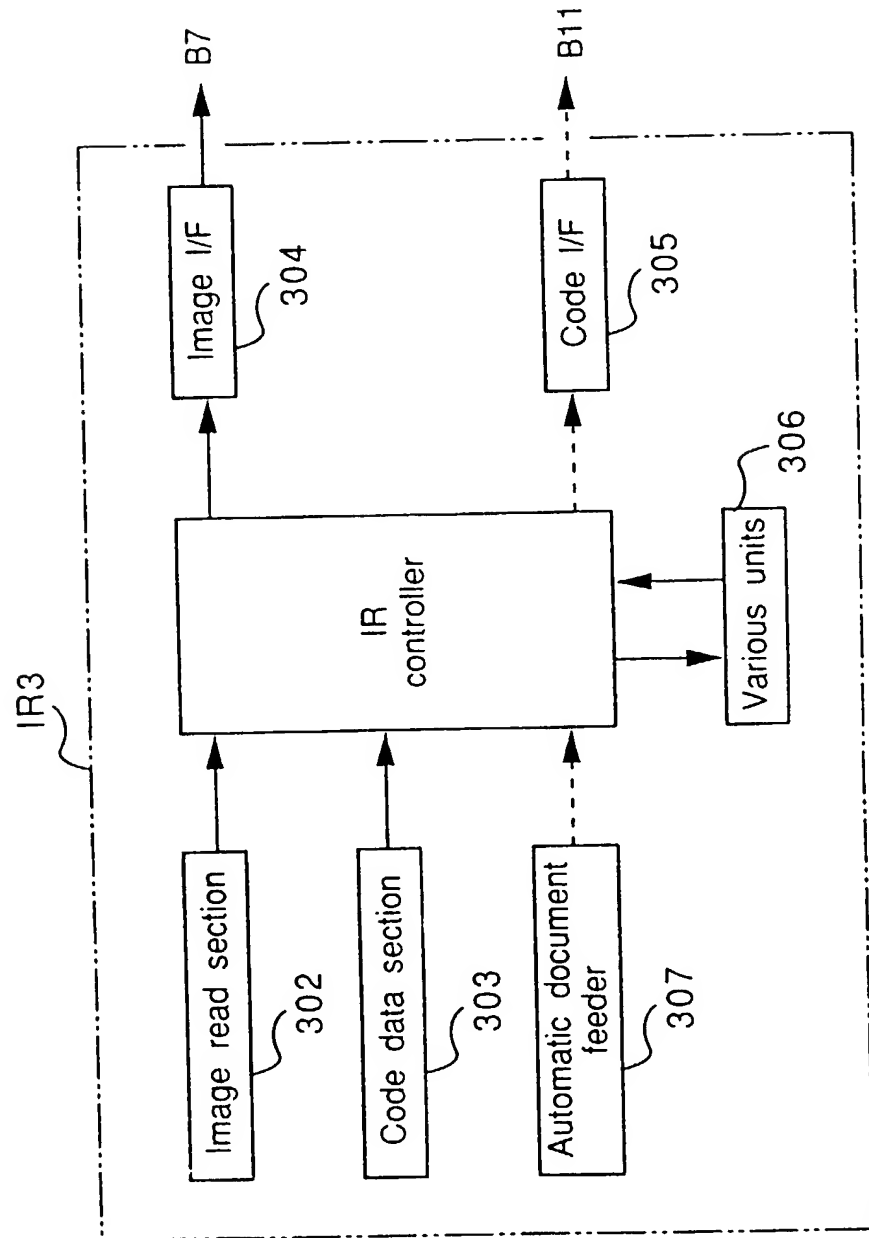
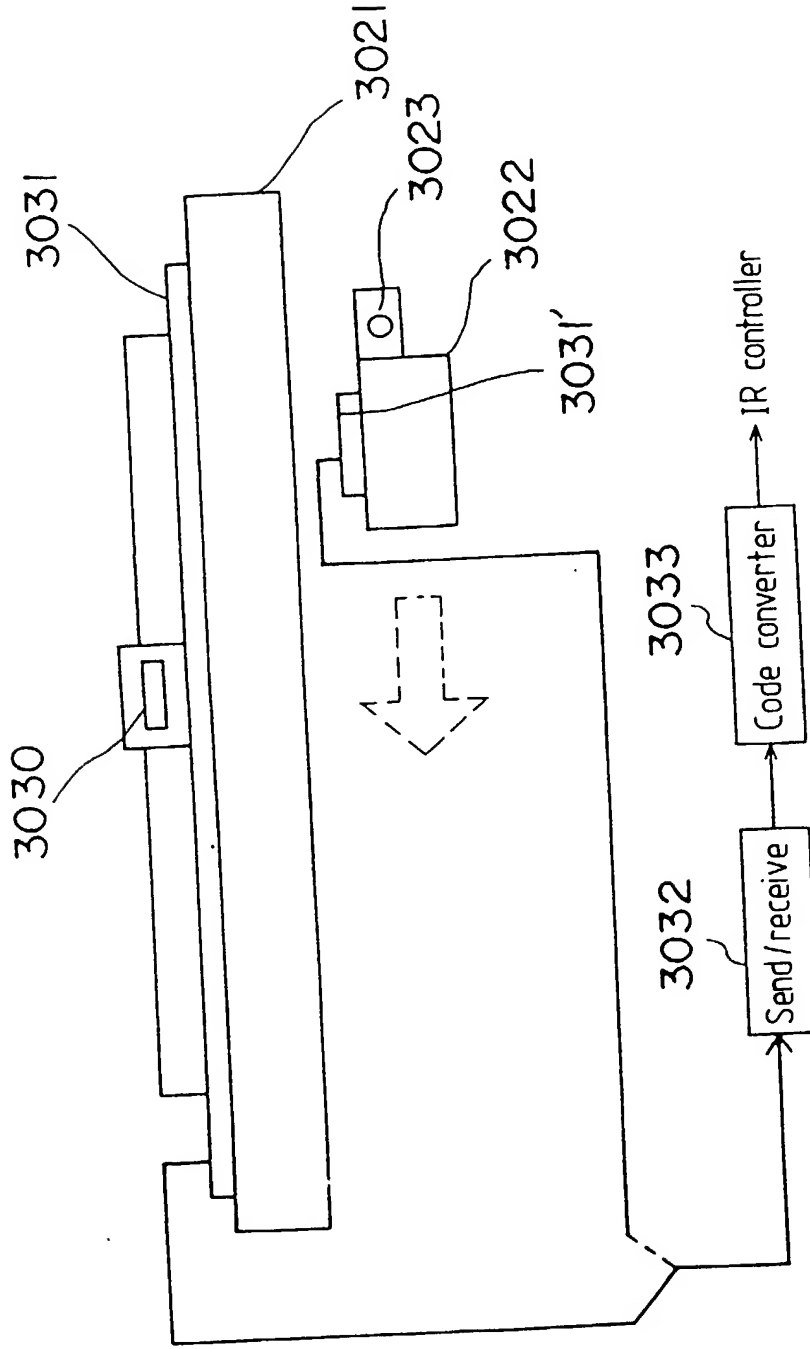


Fig. 15



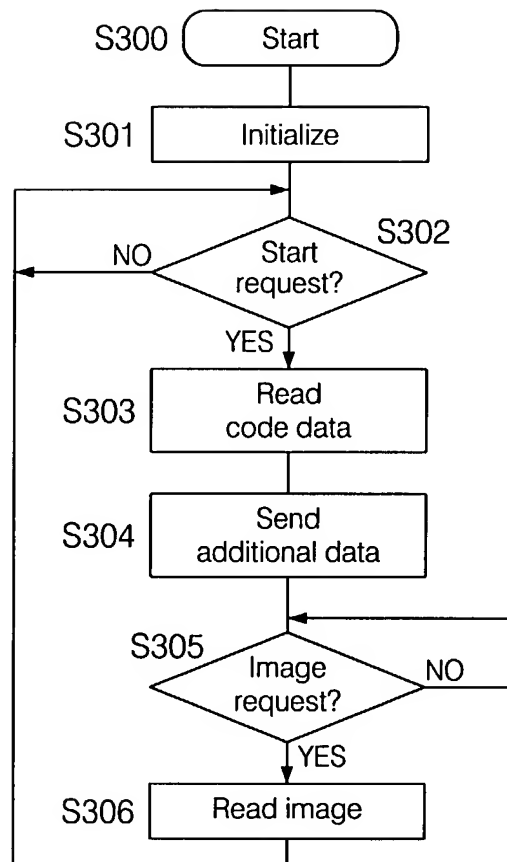


Fig. 16

Fig. 17

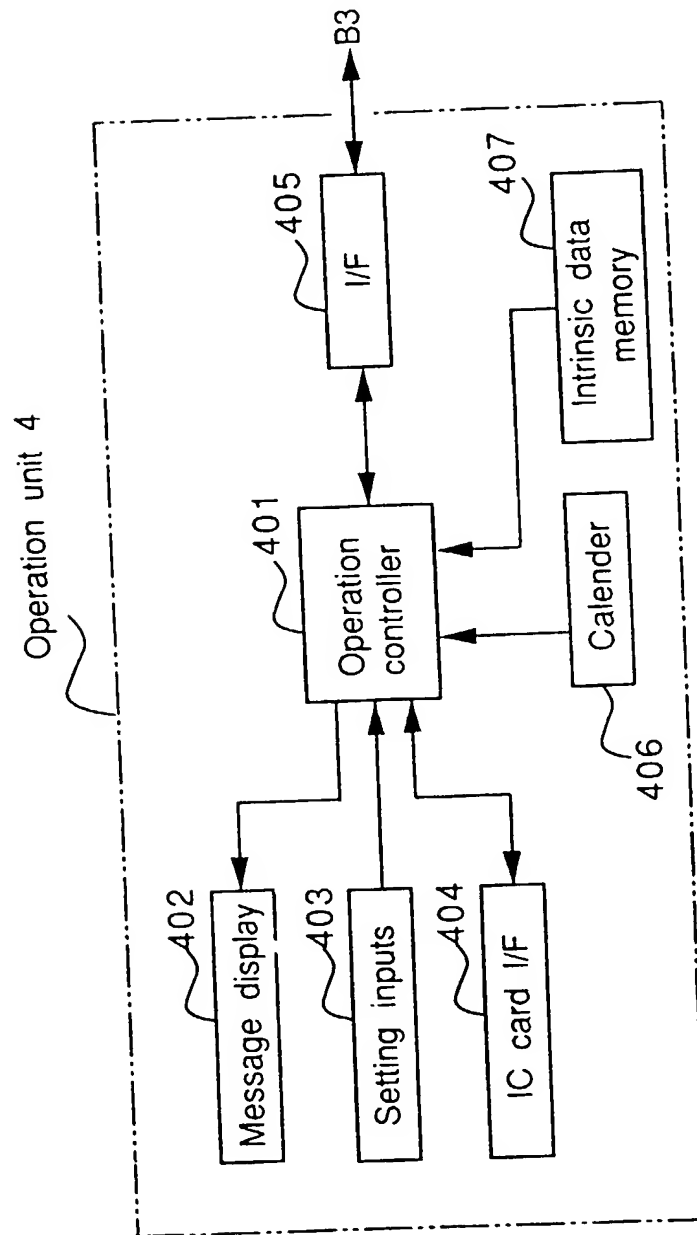
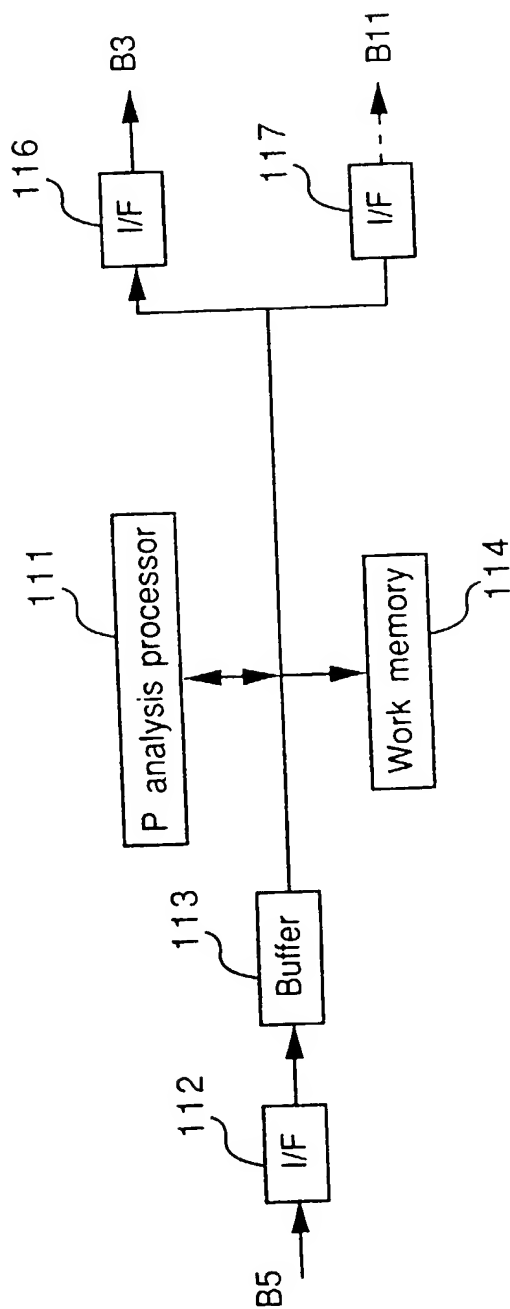


Fig. 18





*Fig. 19*

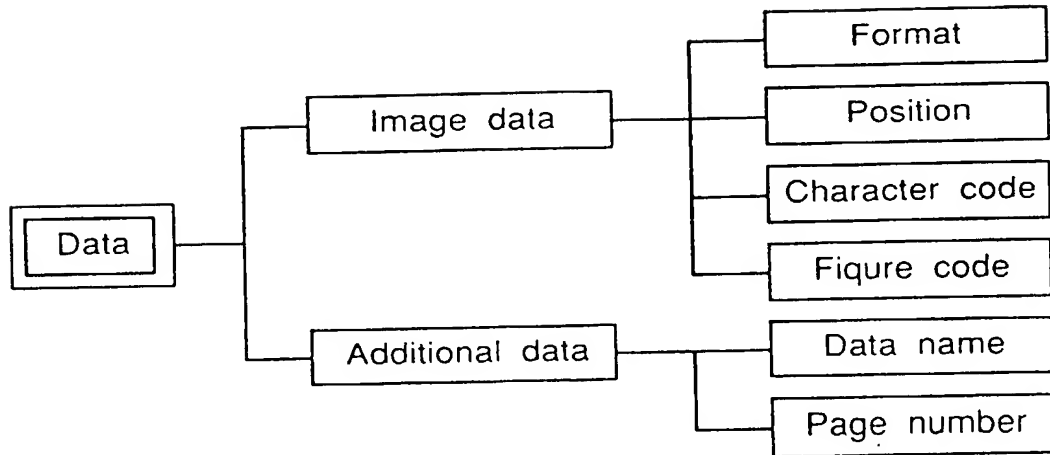


Fig. 20

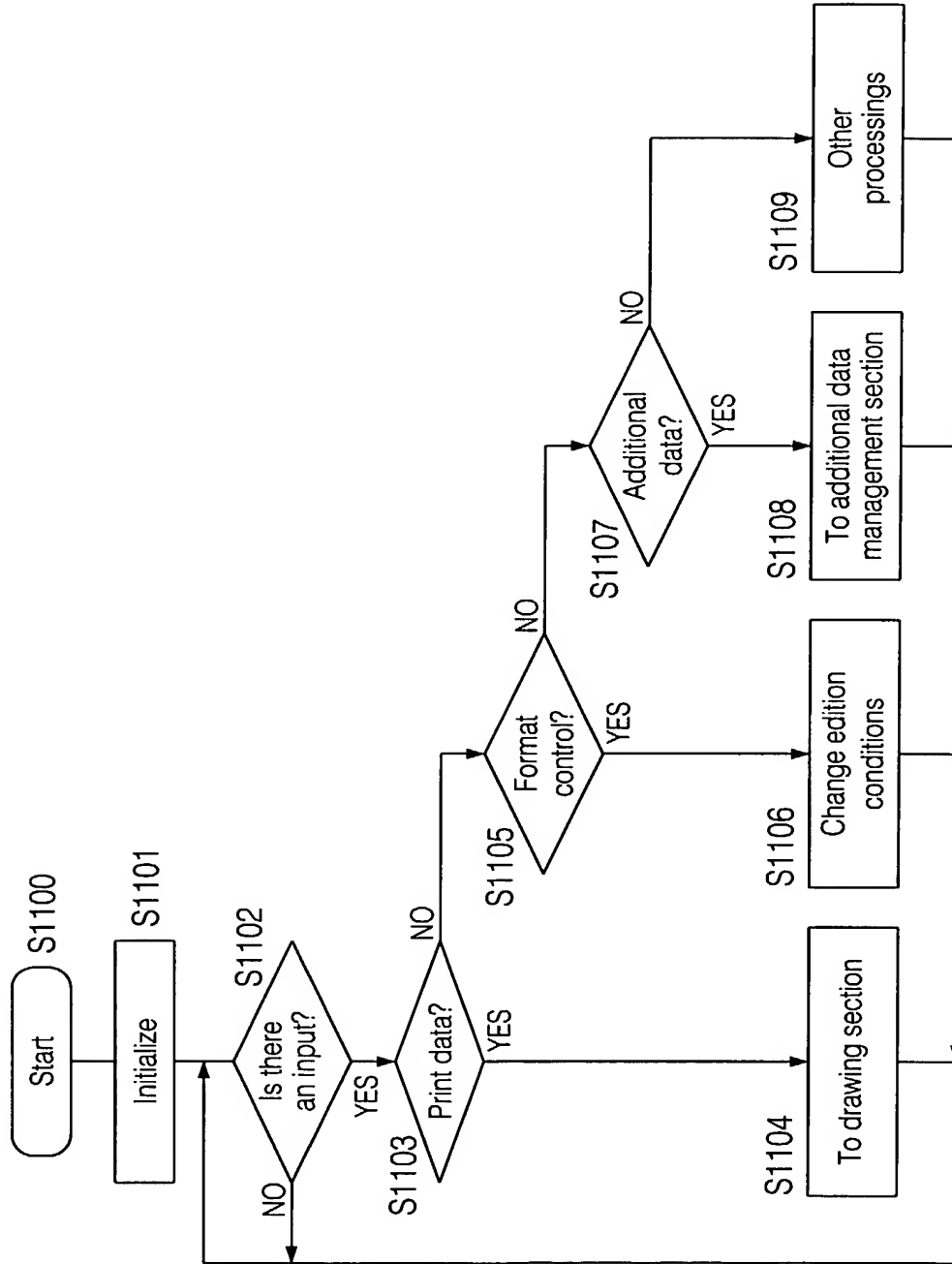
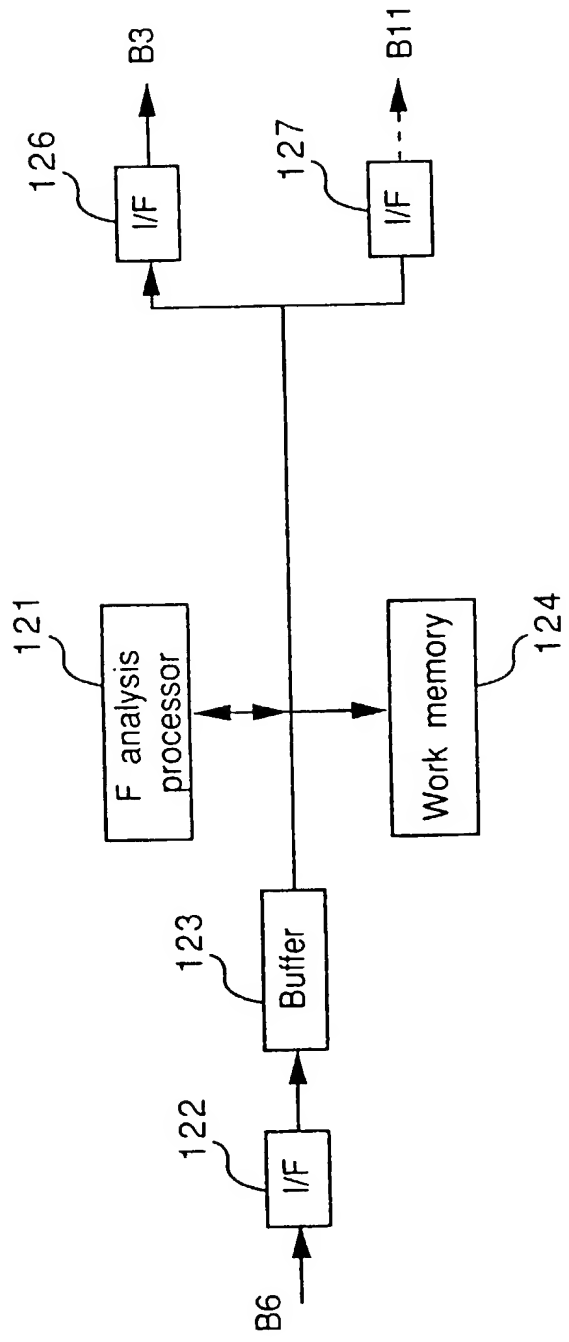


Fig. 21



*Fig.22*

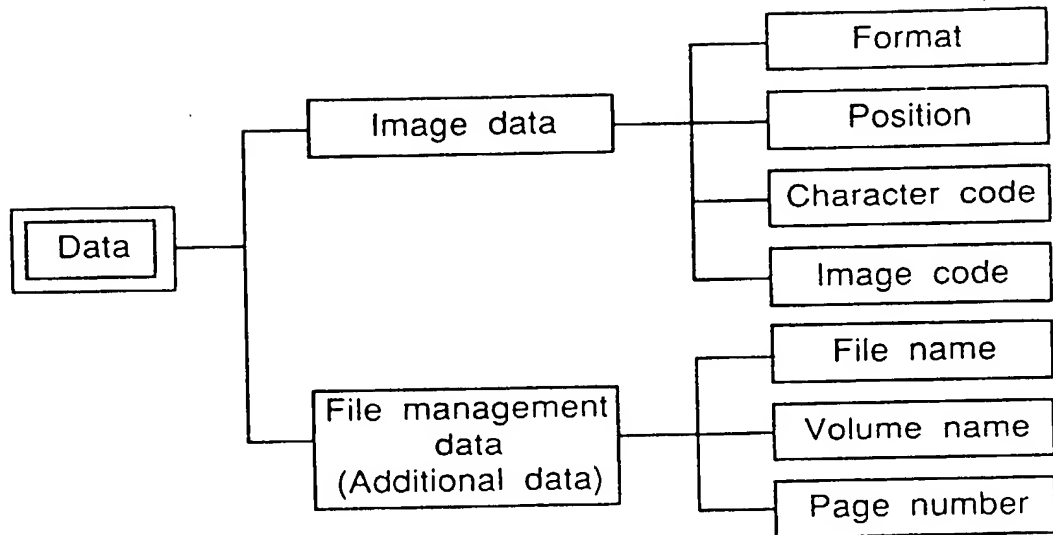


Fig. 23

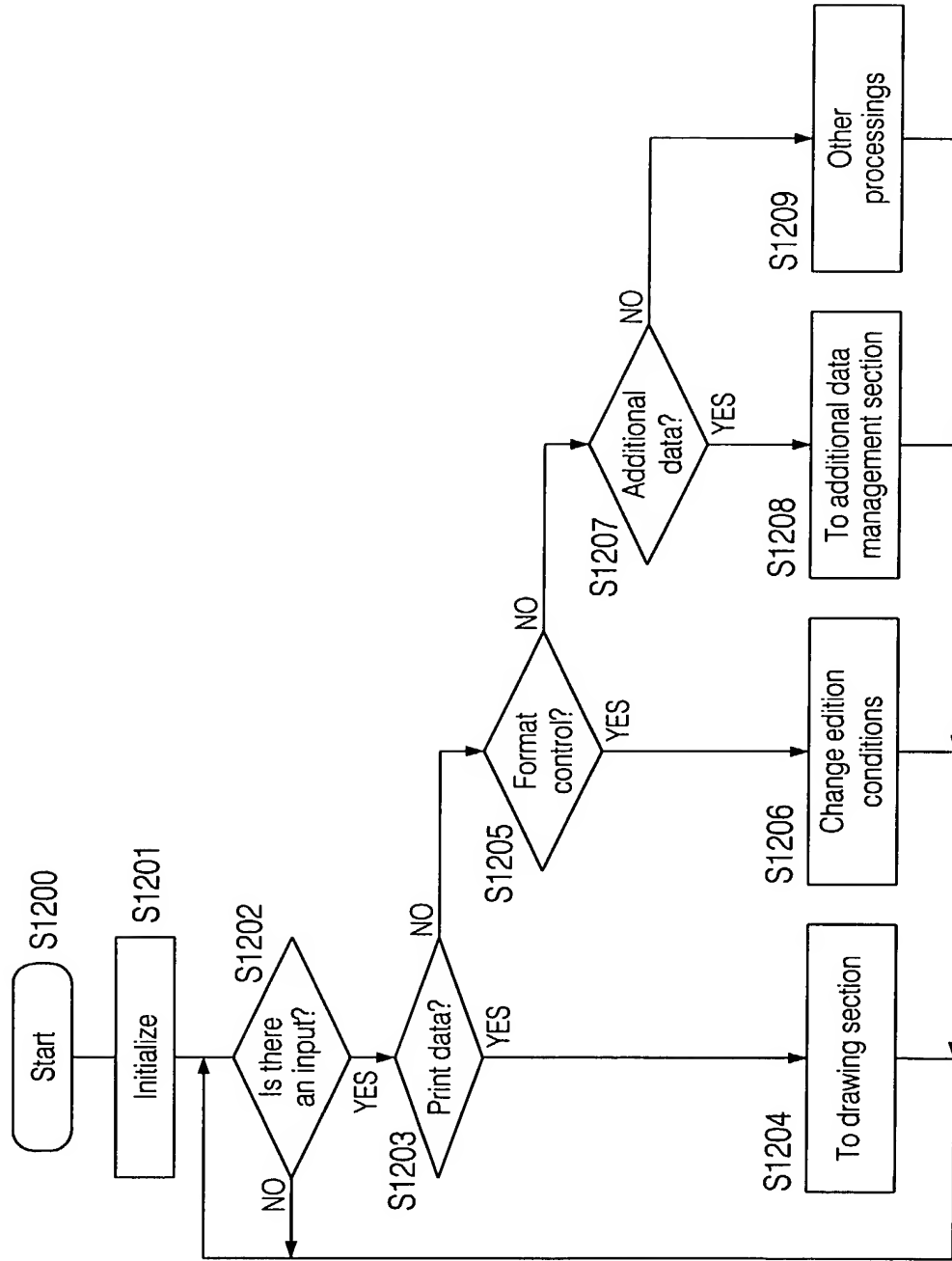
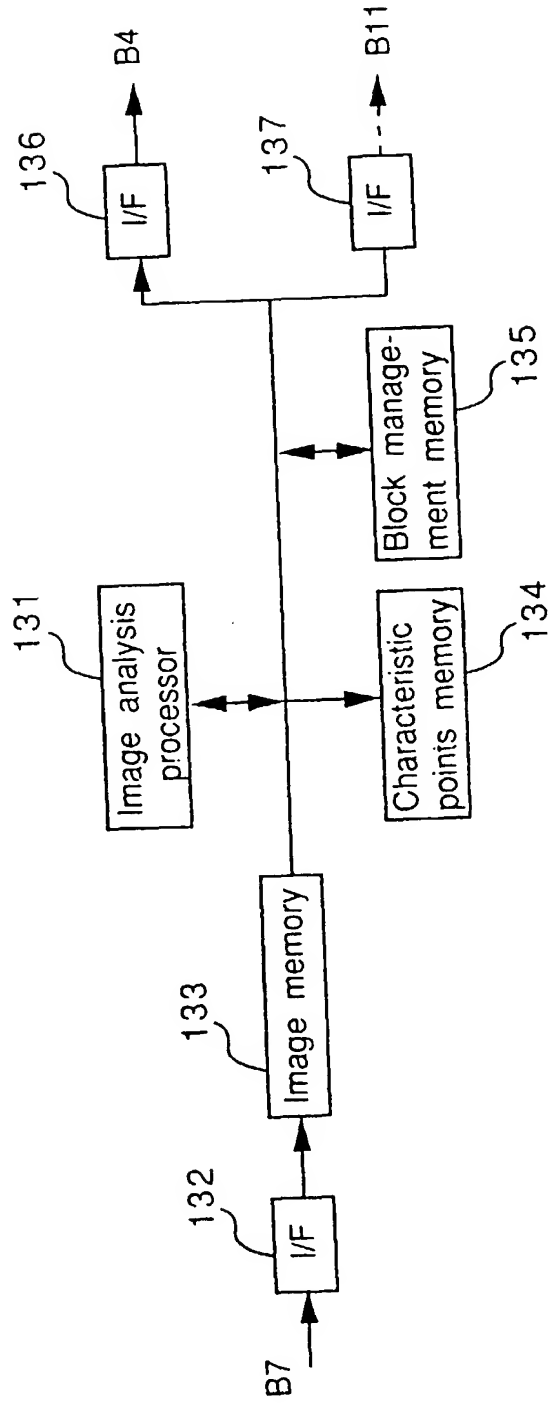
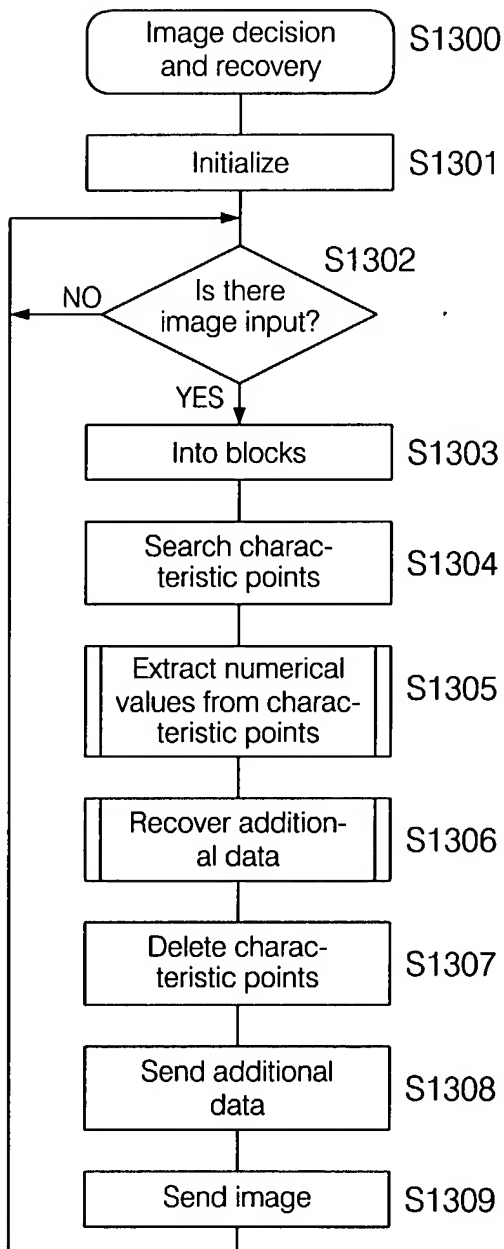


Fig. 24





*Fig. 25*

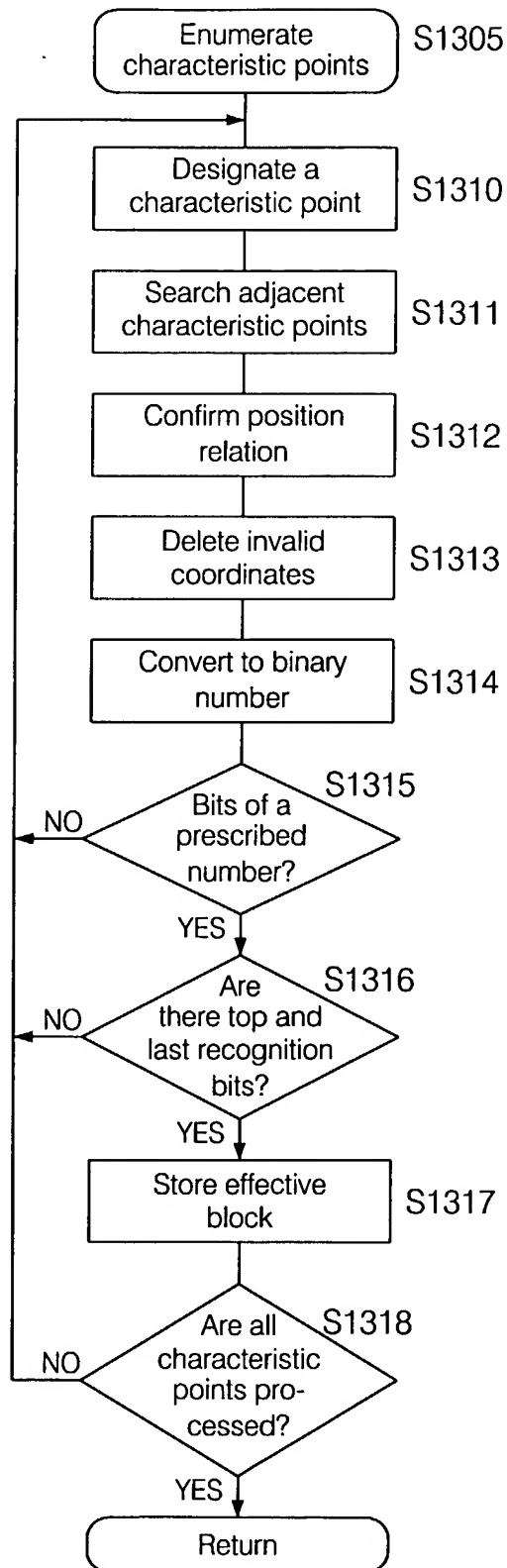
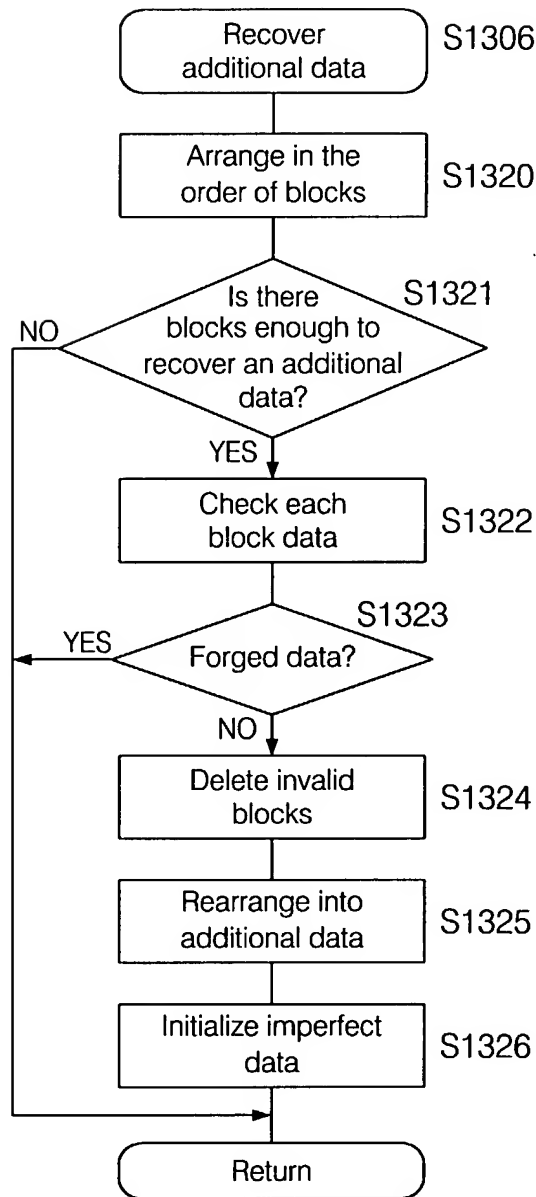


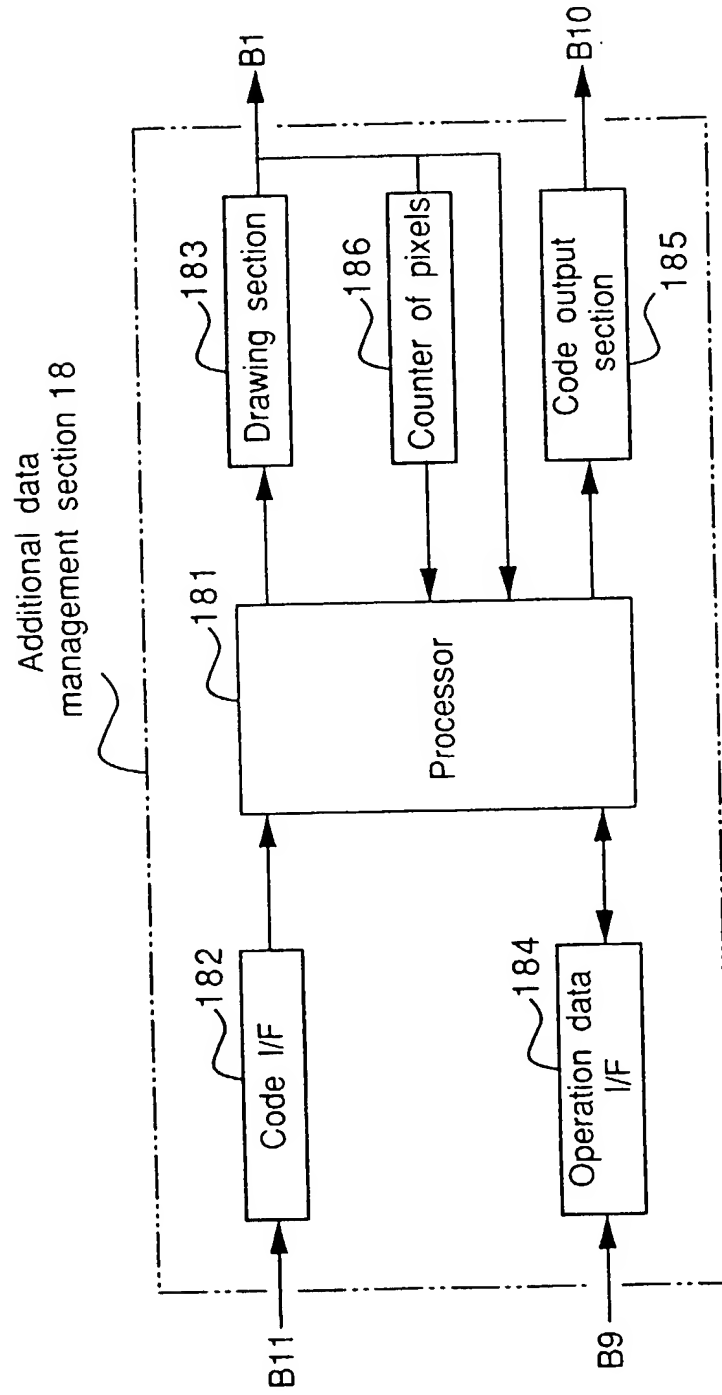
Fig. 26





*Fig. 27*

Fig.28



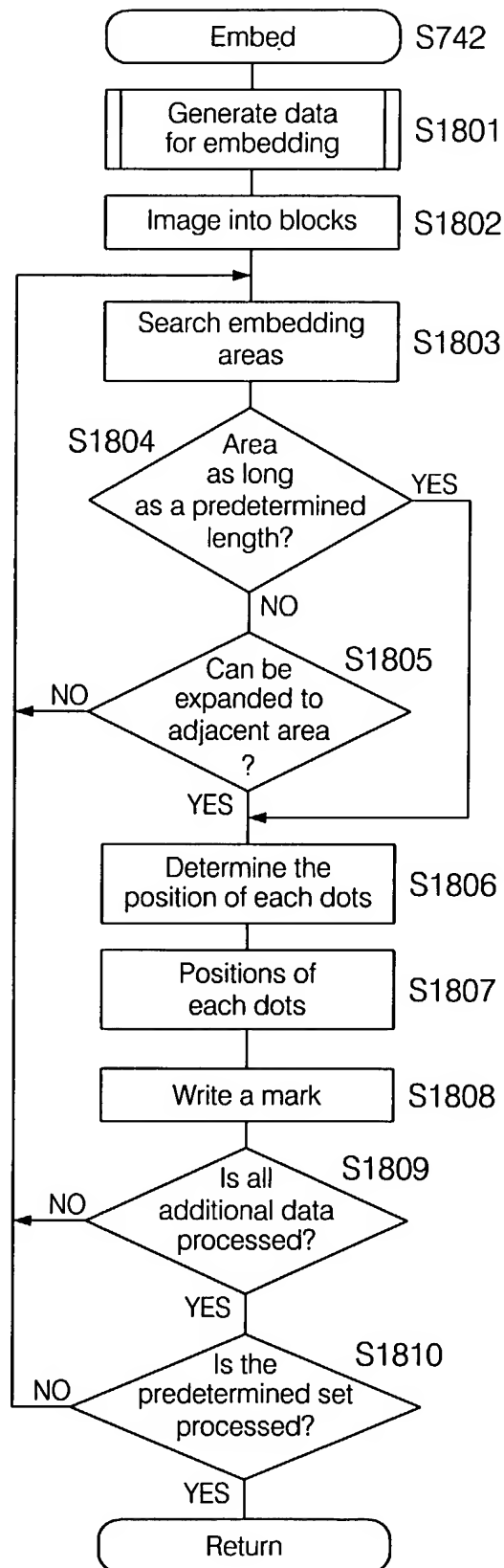


Fig. 29

Fig.30

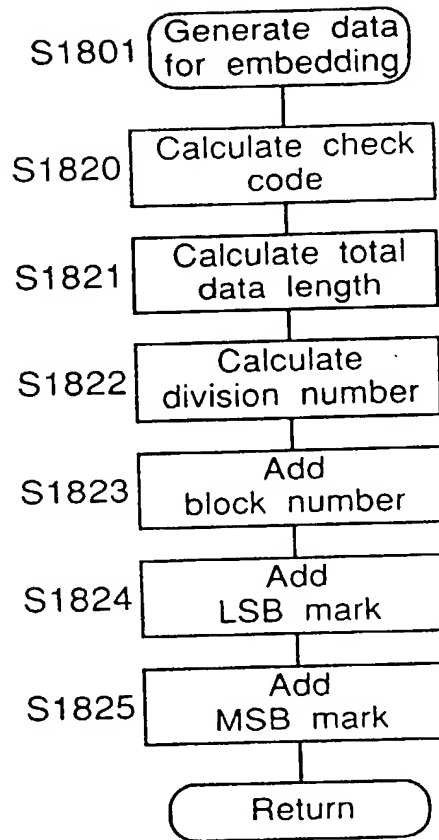
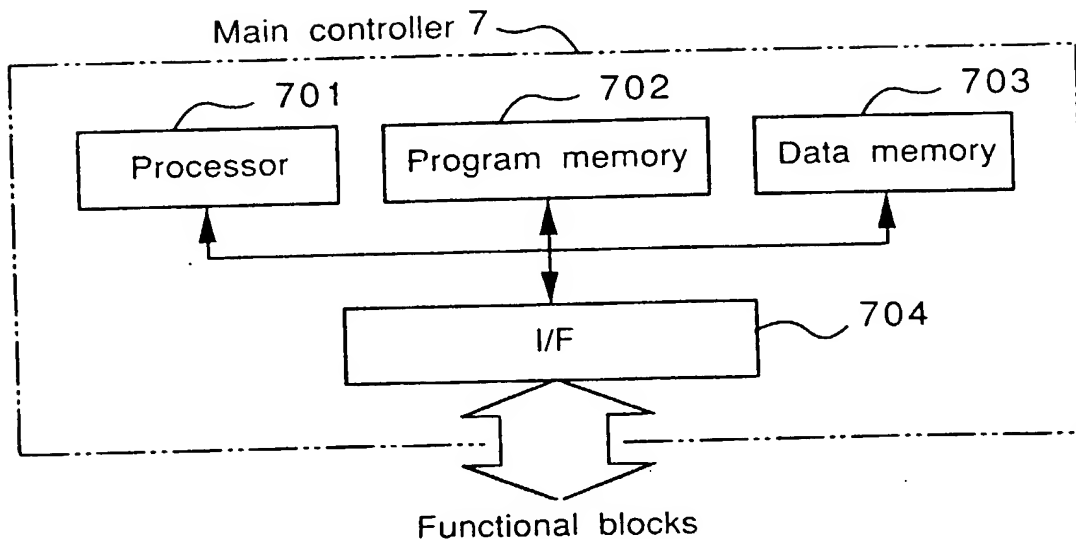


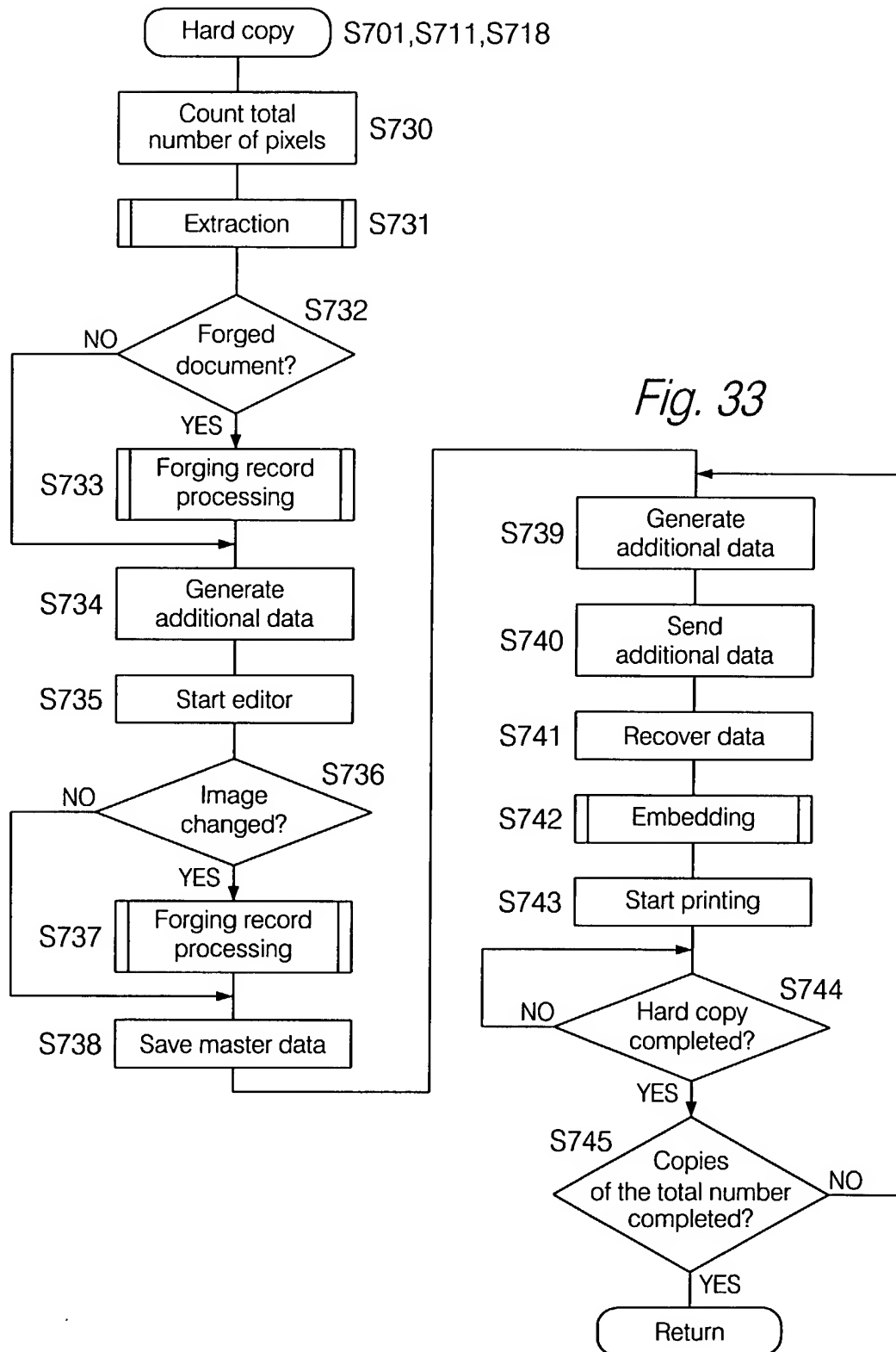
Fig.31



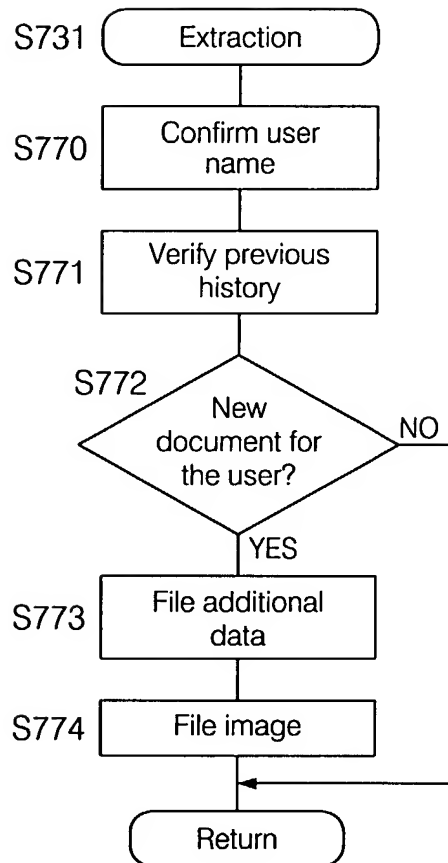
```

graph TD
    Start([Start]) --> S700[S700]
    S700 --> S701[Initialize controller]
    S701 --> S702[Initialize system]
    S702 --> S703{Is there an input from the operation unit?}
    
    S703 -- YES --> S704{P analysis request?}
    S703 -- NO --> S704
    
    S704 -- YES --> S705[Send additional data]
    S704 -- NO --> S706[Hard copy]
    S705 --> S706
    
    S706 --> S709{Print?}
    S709 -- YES --> S710{Floppy disk?}
    S709 -- NO --> S713[Start IR]
    S710 -- YES --> S709
    S710 -- NO --> S713
    
    S713 --> S714[Start image decision section]
    S714 --> S715[Secrety management processing]
    S715 --> S716{Registered?}
    S716 -- YES --> S717[Send additional data]
    S716 -- NO --> S719{All page completed?}
    S717 --> S718[Hard copy]
    S718 --> S719
    
    S719 -- YES --> End(( ))
    S719 -- NO --> S720[Set each functional block]
    S720 --> S721{Secrecy mode?}
    S721 -- YES --> S722[Change mode]
    S721 -- NO --> S723{Record management?}
    S722 --> S723
    S723 -- YES --> S724[Password]
    S723 -- NO --> S727[Add additional data]
    S724 --> S725{Verified?}
    S725 -- YES --> S726[Verify record]
    S725 -- NO --> S727
    S726 --> S727
    S727 --> S715

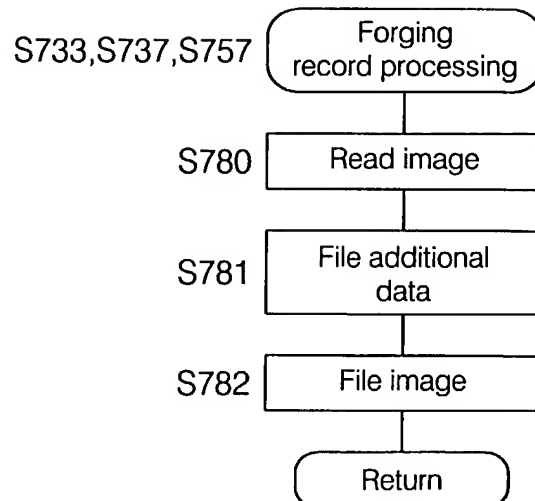
```

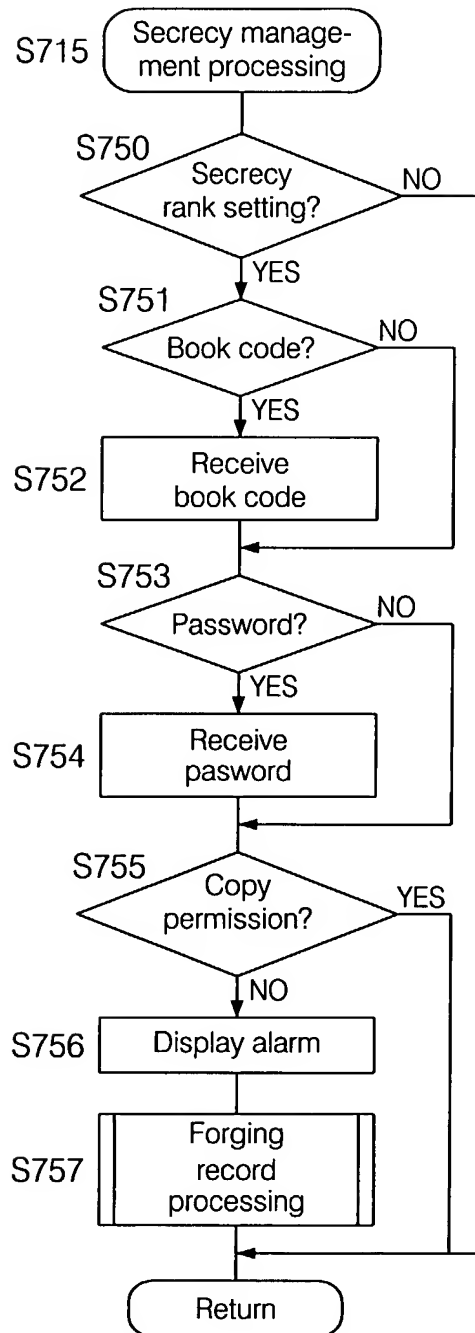


*Fig. 34*



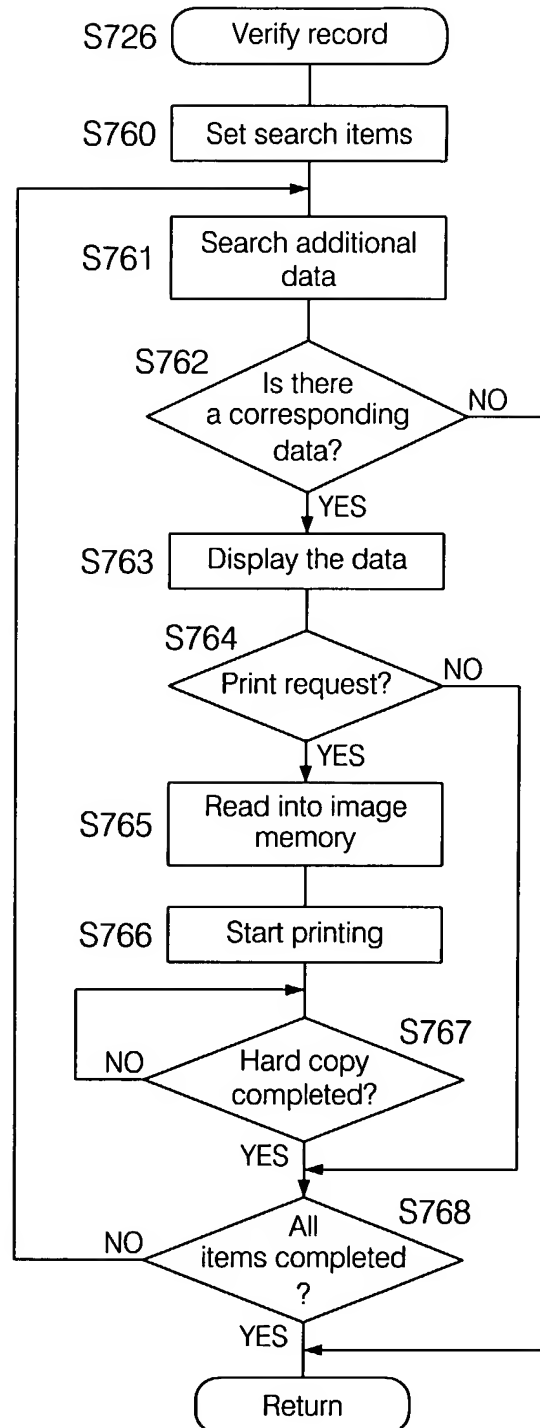
*Fig. 35*





*Fig. 36*





*Fig. 37*

Fig. 38

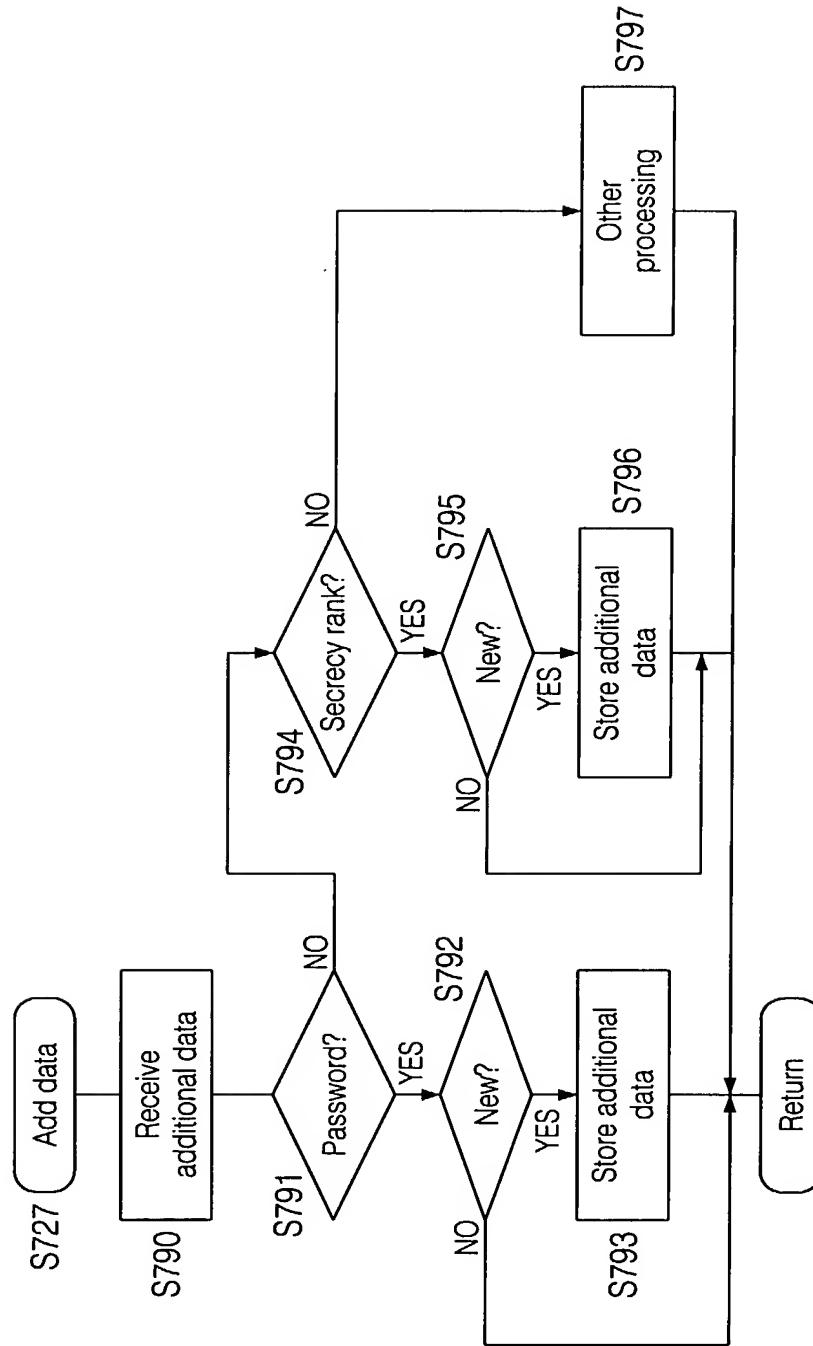


Fig. 39

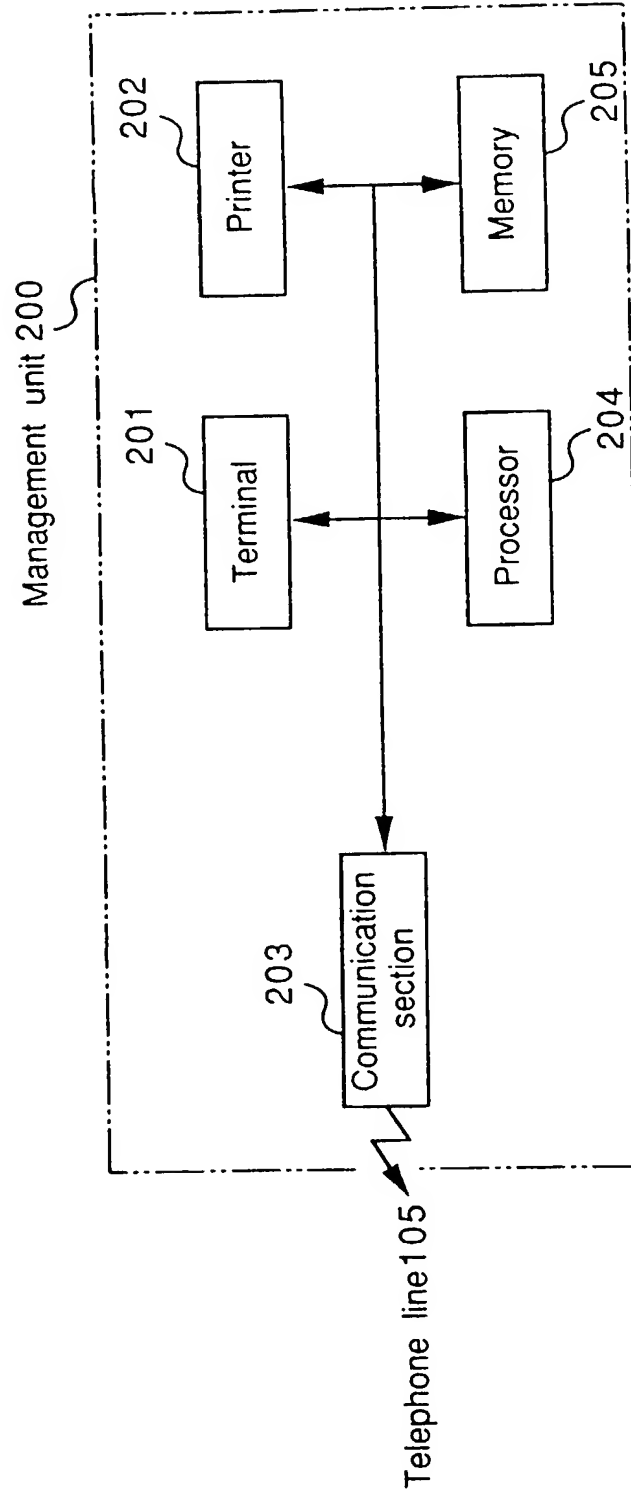


Fig. 40

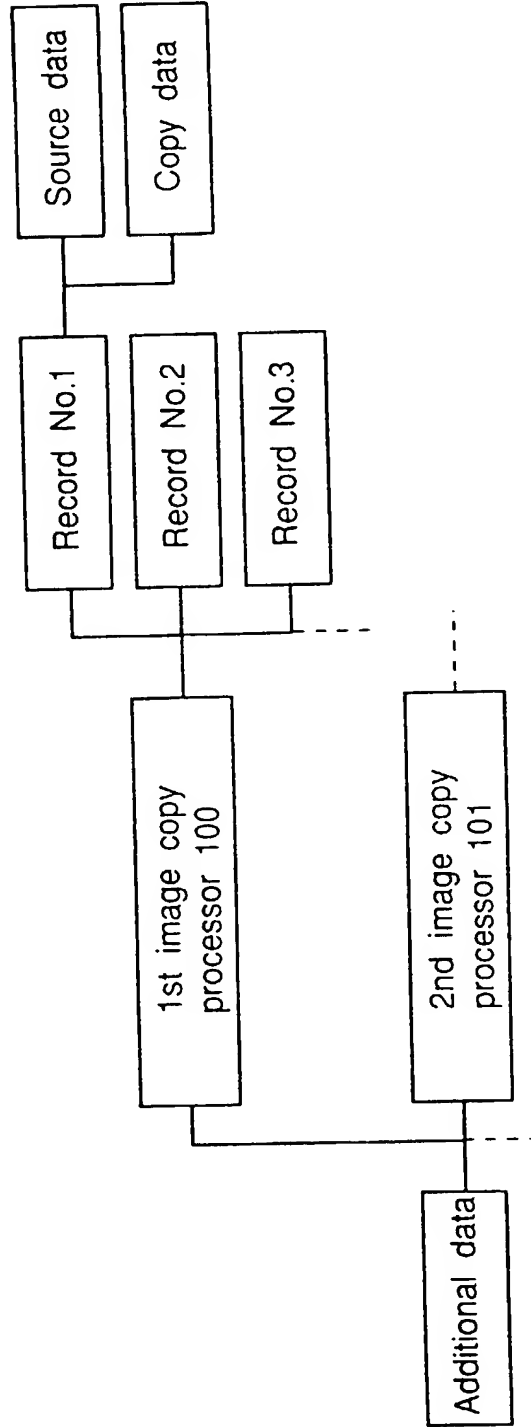


Fig. 41

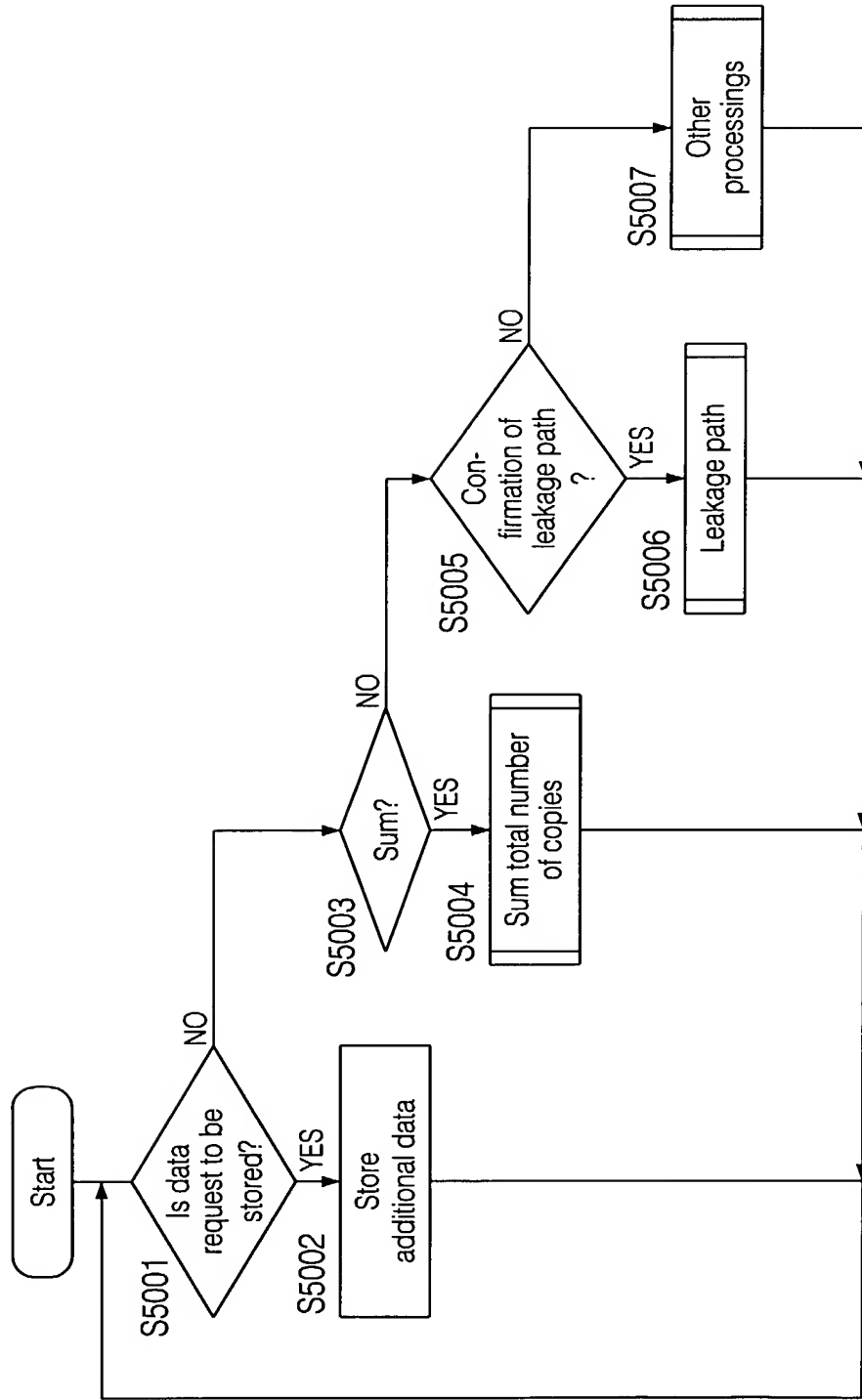


Fig.42

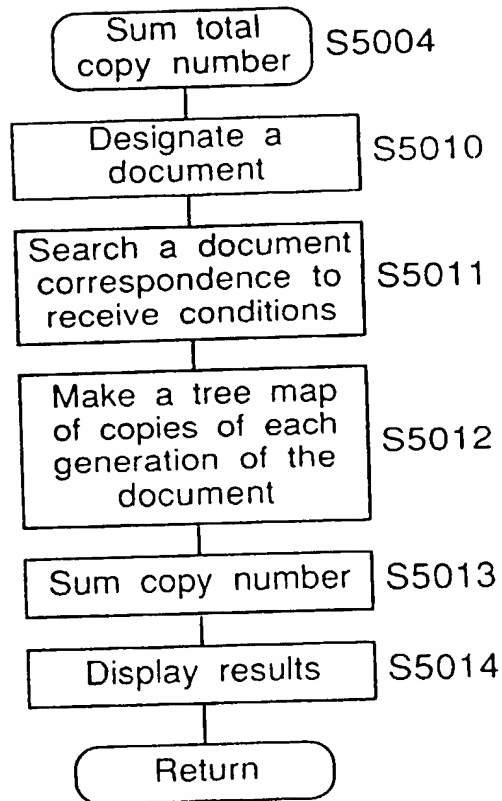
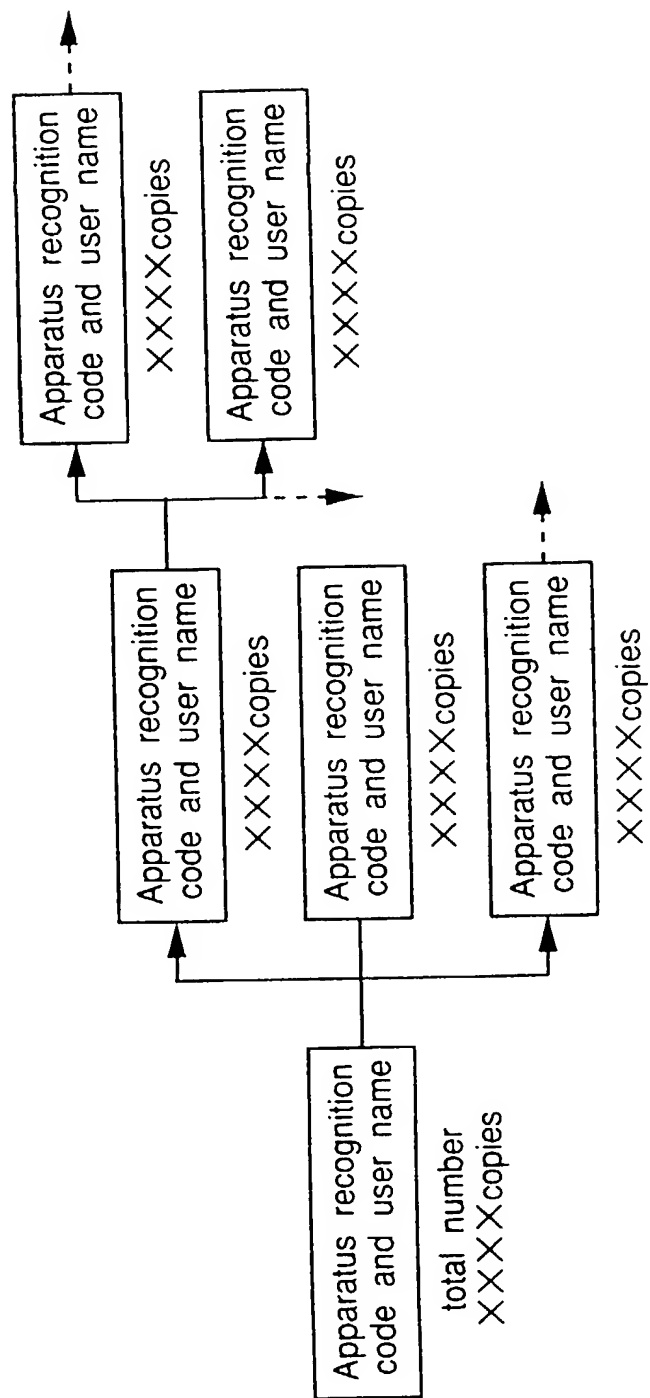
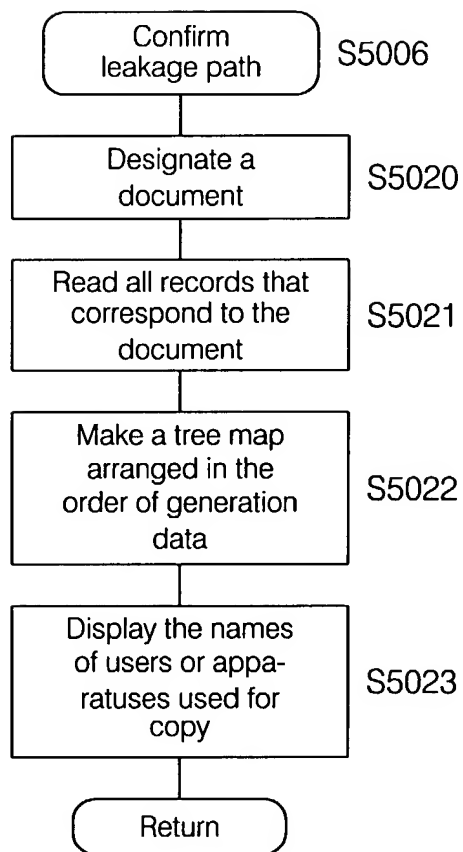


Fig. 43





*Fig. 44*



Fig. 45

